

Engk File

69552



United States of America

FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Official Mailing Address:

RADIO CACTUS, LTD.
5150 BROADWAY
SUITE 601
SAN ANTONIO TX 78209

Facility Id: 69552

Call Sign: KBNU

License File Number: BLH-20011102AAH

This License Covers Permit No.: BPH-20000531AEA Dated 06/29/2001

Authorizing Official:

Penelope A. Dade

Penelope A. Dade

Supervisory Analyst
Audio Services Division
Mass Media Bureau

Grant Date: FEB 04 2002

This license expires 3:00 a.m.
local time, August 01, 2005.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee: RADIO CACTUS, LTD.

Station Location: TX-UVALDE

Frequency (MHz): 93.9

Channel: 230

Class: C3

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: 4.0 kW

Antenna type: (directional or non-directional): Non-Directional

Description: TEL TFC1K-12

Antenna Coordinates: North Latitude: 29 deg 16 min 34 sec

West Longitude: 99 deg 41 min 44 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	25.0	14.5
Maximum effective radiated power (kW):		
Height of radiation center above ground (Meters):	91	91
Height of radiation center above mean sea level (Meters):	389	389
Height of radiation center above average terrain (Meters):	89	89
Antenna structure registration number: 1003585		

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 ***** This is a Section 73.215 contour protection grant *****
***** as requested by this applicant *****
- 2 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 3 The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based upon the usage of the antenna specified herein. If the licensee makes any changes in facilities via modification of license application in accordance with 47 CFR section 73.1690(c), the subsequent Form 302-FM, application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

*** END OF AUTHORIZATION ***